PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/668,883 **TRANSMITTAL** Filing Date September 23, 2003 **FORM** First Named Inventor John Paul Maye Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number 50557-11 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please X Terminal Disclaimer Extension of Time Request Identify below): Application Data Sheet; Request for Refund **Express Abandonment Request** Return Receipt Postcard CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Bruce A. Kaser Individual name Signature Date February 23, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

2/23/04

Bruce A. Kaser

Typed or printed name

Signature

Application Information

Application number:: 1	10/668,883
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Filing Date:: September 23, 2003

Application Type:: Utility

Subject Matter::

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R?::

Number of CD disks:: 0

Number of copies of CDs:: 0

Sequence submission?:: No

Computer Readable Form (CRF)?:: No

Number of copies of CRF:: 0

Title :: HOP ACIDS AS AN ANTIMICROBIAL AGENT

FOR USE IN FOOD PROCESSING FACILITY

Title :: HOP ACIDS AS A REPLACEMENT FOR

ANTIBIOTICS IN ANIMAL FEED

Attorney Docket Number:: 50557-11

Request for Early Publication?:: No

Request for Non-Publication?::

Suggested Drawing Figure:: None

Total Drawing Sheets:: 0

Small Entity?:: Yes

Petition included?::

Petition Type::

Licensed U.S. Gov't Agency:: No

Contract or Grant No:: No

Secrecy Order in Parent Appl.?:: No

First Applicant Information

Applicant Authority Type:: Full authority

Primary Citizenship Country:: US

Status:: Inventor

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Representative Customer Number::						22504	
Domestic Prior	ity Infoi	rmation					
Application ::	Cont	Continuity Type::		arent Application::	Parent Filing Date		
	Prov	Provisional		60/413,246		September 23, 20	
Foreign Priority Country::	/ Inform	ation Application num	per::	Filing Date::		Priority Clair	
	/ Inform		per::	Filing Date::		Priority Clair	
			per::	Filing Date::		Priority Clair	
Country::	nation		per::	Filing Date::		Priority Clair	
Country:: Assignee Inforr	mation	Application num	per::	Filing Date::		Priority Clair	
Country:: Assignee Information Assignee name	mation e:: g addre	Application num	per::	Filing Date::		Priority Clair	
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